



Attorney Docket No: 19.0302

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method of Kick Detection and Cuttings Bed Buildup Detection using a Drilling Tool

the specification of which				
[] is attached hereto.				
[\sqrt] was filed on \(\frac{09 21 0 }{}.				
[$\sqrt{\ }$] was filed on $09/21/01$ as Application Serial Number $09/6$	760,445			
or PCT International Application Number				
and was amended on (if applicable)				
I hereby state that I have reviewed and und specification, including the claims, as amen				
I acknowledge the duty to disclose informati application in accordance with Title 37, Coo				
I hereby claim foreign priority benefits unde foreign application(s) for patent or inventor application which designated at least one of listed below and have also identified below certificate or of any PCT international application on which priority is claimed:	's certificate, or ountry other tha any foreign app	365(a) o an the Un dication f	f any PCT interna ited States of Amo or patent or inven	tional erica, tor's
Prior Foreign Application(s) Priority Claimed				
	1	1	1	[]
YES [] NO (Number) (Country)	D/	M/	YR FILED	
	1	1	1	[]
YES [] NO (Number) (Country)	D/	M/	YR FILED	





I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

Application No.		Filing Date		
		Filing Date		
States application(s States of America, lapplication is not di manner provided by acknowledge the di Title 37, Code of Fe	e), or 365(c) of any PCT isted below and, insofar sclosed in the prior Unit the first paragraph of 1 aty to disclose information and Regulations, Sec	nited States Code, Section 120 of any United international application designating the United ras the subject matter of each of the claims of this red States or PCT international application in the Fitle 35, United States Code, Section 112, I can which is material to patentability as defined in tion 1.56 which occurred between the filing date of this application:		
Application Serial No.	Filing Date	Status-patented, pending, abandoned		
Application Serial No.	Filing Date	Status-patented, pending, abandoned		
this application and therewith: John J. F. J. L. (Jennie) Salaz- letters and other co IP Counsel, P. O. B directed to: Brigitte	transact all business in Ryberg, #31,134; Brigitte ar, #45,065. I hereby re mmunication be directe OX 2175, Houston, Text L. Jeffery, at (281) 285-	following attorney(s) and/or agents(s) to prosecute the Patent and Trademark Office connected a L. Jeffery, #38,925; Victor H. Segura, #44,329 and equest that all correspondence, notices, official d to Schlumberger Technology Corporation, ATTN: as 77252-2175; and that all telephone calls be 7067, Schlumberger Oilfield Services, P. O. BOX istomer Service No. is 23718.		
statements made o statements were ma are punishable by f States Code and th	n information and belief ade with the knowledge ine or imprisonment, or	nerein of my own knowledge are true and that all fare believed to be true, and further that these that willful false statements and the like so made both, under Section 1001 of Title 18 of the United ements may jeopardize the validity of the		

SOLE OR FIRST INVENTOR

Signature <u>قىس قارة</u> Date 1 OCT 2001

Full Name:

Kais Gzara

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Citizenship:

Tunisia

P.O. Address: SECOND INVENTOR,

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Signature _____

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Citizenship:

Great Britain

P.O. Address:

37 Auckland Court, Auckland Road, Cambridge CB5 8DS UK

Attorney Docket No: 19.0302

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

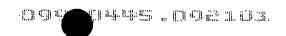
As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method of Kick Detection and Cutti	ngs Bed Buildup Det	ection u	sing a Drilling To	Ol
the specification of which				
[X] is attached hereto.				
[] was filed on				
as Application Serial Number		·		
or PCT International Application N	Number			
and was amended on (if applicab	le)			
I hereby state that I have reviewed an specification, including the claims, as	d understand the con amended by any ame	tents of tl ndment r	ne above-identified referred to above.	
I acknowledge the duty to disclose infapplication in accordance with Title 37	ormation which is mat 7, Code of Federal Re	erial to th gulations	ne examination of t , Section 1.56(a).	his
I hereby claim foreign priority benefits foreign application(s) for patent or invapplication which designated at least below and have also identified below of any PCT international application has priority is claimed:	entor's certificate, or 3 one country other that any foreign application	865(a) of n the Uni n for pate	any PCT internation ted States of Amer ent or inventor's ce	nal ica, listed tificate or
Prior Foreign Application(s) Priority Claimed				
	/	1	1	[]
YES [] NO (Number) (Country)	D/	M/	YR FILED	
	/	1	1	[]
YES []NO (Number) (Country)	D/	M/	YR FILED	
	/	1	1	[]
YES [] NO (Number) (Country)	D/	M/	YR FILED	





I hereby claim the benefit u States provisional applicati	ınder Title 35, Uni on(s) listed below	ted States Code, Section 119(e) of any United :			
Application No.	·	Filing Date			
Application No.		Filing Date			
application(s), or 365(c) of America, listed below and, is not disclosed in the prior provided by the first paragr duty to disclose information	any PCT internati insofar as the sub United States or l aph of Title 35, Un which is material on 1.56 which occ	ted States Code, Section 120 of any United States onal application designating the United States of eight matter of each of the claims of this application PCT international application in the manner entited States Code, Section 112, I acknowledge the to patentability as defined in Title 37, Code of curred between the filing date of the prior application ate of this application:			
Application Serial No.	Filing Date	Status-patented, pending, abandoned			
Application Serial No.	Filing Date	Status-patented, pending, abandoned			
As a named inventor, I hereby appoint the following attorney(s) and/or agents(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: John J. Ryberg, #31,134; Brigitte L. Jeffery, #38,925; Victor H. Segura, #44,329 and J. L. (Jennie) Salazar, #45,065. I hereby request that all correspondence, notices, official letters and other communication be directed to Schlumberger Technology Corporation, ATTN: IP Counsel, P. O. BOX 2175, Houston, Texas 77252-2175; and that all telephone calls be directed to: Brigitte L. Jeffery, at (281) 285-7067, Schlumberger Oilfield Services, P. O. BOX 2175, Houston, Texas 77252-2175. Our Customer Service No. is 23718.					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
SOLE OR FIRST INVENTO)R				
Signature		Date			
Full Name:	Kais Gzara				
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